Single Family Required Inspections

- Construction is not allowed prior to issuance of building permit.
- A notice of 24 hours is required on all requested inspections.

Note:

- We request that all inspections be called in 24 hours in advance. This may be done by calling the Permit Technician at 961-1125. Inspections will be processed in the order they are received. We understand that footer and electrical service upgrade inspections can be time and weather sensitive, so every effort will be made to expedite those inspections as conditions dictate. We also understand that problems arise and things don't go as well as expected. If an inspection needs to be delayed we ask that you contact us as soon as possible so that we may adjust our schedule accordingly. If you schedule an inspection for the second time and are not ready when the inspector arrives, you will be charged a reinspection fee of \$25.00.
- Address/building permit shall be posted at building site prior to first inspection.

Building Inspections

- 1. Building Plan review/approval/setback requirements
- 2. Permit Issuance
- 3. Setback Verification
- 4. Erosion Control Inspection(Site address posted with permit)
- 5. Footers/Site setbacks
- 6. Footer Drains
- 7. Under Slab plumbing(pressure tests required air/water)
- 8. Temporary Power
- 9. Slab Inspection (Basement and Garage)
- 10. Rough-In Inspections(Framing, Electrical, Plumbing, Mechanical, Pipes Pressure Test Air/Water)
- 11. Gas Piping shall be pressure tested
- 12. Insulation/Draft stopping
- 13. Permanent Power(House to be secured)
- 14. Final Inspection(Includes stabilization of yard and paved drive)

*To schedule an inspection please call:

Lisa Browning Building Permit Technician

Cathy Cook Building Inspector

George Williamson Building Official

961-1125
961-1125/961-1126

Utility Inspections Inspector – Everett Stowers

961-1125/961-1126

Water Lines – Only Item two applies to new single family construction.

- 1. Notify before starting construction
- 2. Visually inspect all lines, fitting valves, etc..., before back filling
- 3. Pressure test all lines 150 psi
- 4. Take two water samples (24 hours apart)

Sanitary Sewer Lines - Only Item two applies to new single family construction.

- 1. Notify before starting construction
- 2. Visually inspect all lines, fittings, manholes, clean outs, etc..., before back filling
- 3. Pressure test all lines 4 psi
- 4. Exfiltration test all manholes
- 5. Televise all lines (Town of Blacksburg)

Other Underground Utilities (Electric, Telephone, Cable Television, Gas)

- 1. Issue underground utility permits
- 2. Notify before starting construction
- 3. Final inspection of work on completion

Street Inspections Inspector – John Garrett 961-1126

- 1. Shall have approved plans
- 2. Notify before starting construction
- 3. Periodic inspections will be done on the storm drains and the placement of compaction of the embankment material
- 4. The subgrade will be checked for compaction and tolerance before the base stone, curb and gutter is placed
- 5. The base stone will be checked before the pavement is placed

Electrical Service Upgrade

- 1. When installing an electrical service upgrade ... if the meter or panels are being moved from their existing location, the service shall be considered new and the connection <u>shall</u> be <u>underground</u>.
- 2. If the existing service is not being moved it can remain as an overhead connection.
- 3. New services shall be underground connections.
- 4. All electrical service upgrades shall be inspected prior to the meter/power being installed/supplied.

Single Family Required Inspections Continued

Entrance Inspections Inspector – John Garrett 961-1126

• Curb cuts (Private/Commercial)

When a standard private entrance or commercial entrance is constructed in the Town of Blacksburg, they shall be constructed in accordance with the standards and specifications of the Virginia Department of Transportation, and the Code of the Town of Blacksburg, Section 5-19.

When curb cuts are made for standard private entrances, they shall be constructed in accordance with the standards and specifications of the Virginia Department of Highways. The concrete forms shall be inspected by the Street Inspector before the concrete is poured.

Erosion and Sediment Control Inspections

- 1. Periodic inspections
- Subdivisions **Everett Stowers 961-1125**
- Single Family Cathy Cook 961-1125

ldb

Revised: 2/01 cc: GBW